

AUS920030606US1

JUN 29 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Michael Gilfix, *et al.*

Serial No.: 10/728,170

Filed: 12/03/2003

Title: Content Addressable Data Storage  
and Compression for Computer  
Memory§  
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Group Art Unit: 2186

Examiner: Schlie, Paul W.

Atty Docket No.: AUS920030606US1

Customer No.: 34533


Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

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date:

June 29, 2006

Date

  
Lee Ann Carter

## RESPONSE TO OFFICE ACTION DATED APRIL 6, 2006

Dear Sir:

This is a Response to the Office Action dated April 6, 2006 (hereafter "the Office Action"). Claims 1-51 are in the case. Applicants acknowledge with thanks the several telephone conferences with Examiner Schlie on June 26-28, 2006. In accordance with those telephone conferences, applicants present the following amendment and remarks demonstrating that the case is in condition for allowance.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 16 of this paper.

A Terminal Disclaimer to Obviate a Double Patenting Rejection Over a "Prior" Patent [PTO/SB/26 (09-04)] is attached following this paper.